

IN THE CLAIMS:

Claim 1 (currently amended): A molded and gel-free ~~moulded~~ breast cup for a brassiere ~~including, the breast cup comprising:~~

A molded cup-shaped ~~moulded to a cup form~~ and laminated structure of a first panel of a flexible foam material and a second panel of flexible material, said first and second panels being substantially coextensive to each other and define a breast cup perimeter shape,

~~wherein~~ said first panel of flexible foam material is of varying thickness, providing a zone of greater thickness at a region ~~or regions~~ away from said perimeter more than regions of lesser thickness more proximate to said perimeter, said zone of greater thickness being located where, in use, a nipple of a wearer of said brassiere incorporating said breast cup is located.

Claim 2 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said second panel is a flexible foam material.

Claim 3 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said second panel is a flexible fabric material.

Claim 4 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said zone of greater thickness has a greater density than elsewhere in the breast cup ~~is located at where, in use, a nipple of the wearer of said brassiere incorporating said breast cup is normally located.~~

Claim 5 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said first panel is of a uniform thickness save for at said zone of greater thickness.

Claim 6 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said first panel is of a uniform thickness save for at said zone of greater thickness, the zone of greater thickness having a maximum thickness at the center of said zone and being of a gradually reducing thickness towards the perimeter of the zone.

Claim 7 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 5 wherein the transition of thickness between said zone of greater thickness and said uniform thickness region of said first panel of flexible foam material is without sudden thickness change.

Claim 8 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 5 wherein the transition of thickness between said zone of greater thickness and said uniform thickness region of said first panel of flexible foam material is with of a smooth transition.

Claim 9 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said first panel has said varying thickness introduced by a contouring (~~in addition to contouring consequent of said cup form~~) of a first major side thereof, the second major side thereof being uncontroled other than having been formed to said cup shape.

Claim 10 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 9 wherein said first major side of said first panel is disposed to the second panel.

Claim 11 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 9 wherein said first major side of said first panel is engaged to the second panel.

Claim 12 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said first panel is engaged to the second panel.

Claim 13 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said first panel is a unitary panel.

Claim 14 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said first panel consists of a first ply of foam material of a uniform thickness and a second ply of material engaged therewith in a manner to create said zone of greater thickness.

Claim 15 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 14 wherein said second ply is of a foam material.

Claim 16 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein first panel of fabric material overlies said assembly to the concave said of its said cup shape.

Claim 17 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 16 wherein first panel of fabric material is laminated to one of said first panel of flexible foam material and second panel.

Claim 18 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein a second panel of fabric material overlies said assembly to the convex said of said cup shape.

Claim 19 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 18 wherein a second panel of fabric material is laminated to the other of said first flexible foam material and said second panel.

Claim 20 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said first panel is disposed to the concave side of said cup shape and said second panel is disposed to the convex side of said cup shape.

Claim 21 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said first panel is disposed to the convex side of said cup shape and said second panel is disposed to the concave side of said cup shape.

Claim 22 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said first panel is disposed to the concave side of said cup shape and said second panel is disposed to the convex side of said cup shape.

Claim 23 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 wherein said first and second panels contain no seams, lines of stitching, inward of a region immediately adjacent said perimeter.

Claim 24 (currently amended): A ~~moulded~~ molded breast cup as claimed in claim 1 containing no seams, lines of stitching, inward of a region immediately adjacent said perimeter.

Claim 25 (currently amended): A gel-free brassiere incorporating a breast cup as claimed in claim 1.

Claims 26 - 27 cancelled.